



SC Annual School Report Card Summary

THUNDERBOLT CAREER AND TECHNOLOGY
Grades: 10-12 **Enrollment: 744**
Director: Lee Runyon
Board Chair: Ms. Mary Jones
Superintendent: Mrs. Leila Williams

PERFORMANCE

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and www.eoc.sc.gov as well as school and school district websites. Printed versions are available from school districts upon request.

YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD AND SILVER AWARD		AYP STATUS	NCLB IMPROVEMENT STATUS
			General Performance	Closing the Gap		
2010	Below Average	At-Risk	TBD	TBD	N/A	N/A
2009	Good	Excellent	Gold	N/A	N/A	N/A
2008	Excellent	Excellent	Gold	N/A	N/A	N/A

ABSOLUTE RATINGS OF CAREER CENTERS IN SC*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
17	14	1	4	1

* Ratings are calculated with data available by 03/07/2011. All Career Centers in South Carolina are included.

TECHNICAL SKILL ATTAINMENT

The percentage of students enrolled in career and technology courses at a center who earn a 2.0 or above on the final course grade.

Our Center		State Center Average (%)
n	%	%
752	75.5%	86.0%

GRADUATION RATE

The number of 12th grade career technology education students who graduate in the spring is divided by the number of 12th graders enrolled in the center and converted to a percentage.

Our Center		State Center Average (%)
n	%	%
168	94.6%	95.8%

PLACEMENT RATE

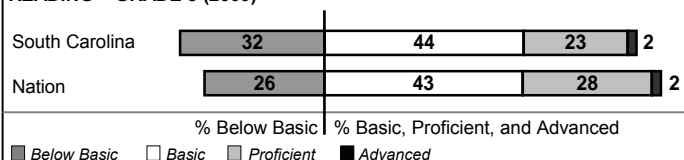
The number of career and technology completers who are available for placement in postsecondary instruction, military services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

Our Center		State Center Average (%)
n	%	%
272	95.2%	96.7%

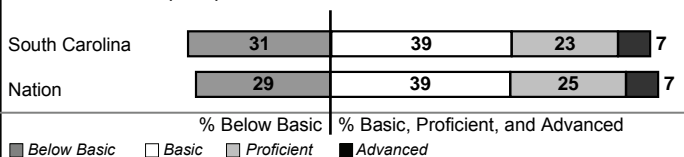
NAEP PERFORMANCE*

* Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.

READING – GRADE 8 (2009)



MATH – GRADE 8 (2009)



SCIENCE – GRADE 8 (2005)



SC PERFORMANCE GOAL

2010 Goal:

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

2020 Vision:

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined
 NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status

THUNDERBOLT CAREER AND TECHNOLOG [Colleton]

SCHOOL PROFILE

	Our Center	Change from Last Year	Median Career Center
Students (n=744)			
With disabilities other than speech	9.7%	Down from 10.4%	9.8%
Career/technology students in co-curricular organizations	14.7%	Down from 17.3%	15.0%
Enrollment in career/technology courses	744	Up from 675	611
Students participating in work-based experiences	16.0%	Down from 19.6%	27.2%
Teachers (n=15)			
Teachers with advanced degrees	20.0%	Down from 33.3%	25.0%
Continuing contract teachers	86.7%	Down from 93.3%	75.0%
Teachers with emergency or provisional certificates	13.3%	Up from 0.0%	21.4%
Teachers returning from previous year	92.9%	Down from 95.6%	91.6%
Teacher attendance rate	94.5%	Down from 96.0%	95.9%
Average teacher salary*	\$46,345	Down 7.1%	\$48,180
Professional development days/teacher	14.1 days	Up from 12.1 days	12.8 days
Center			
Director's years at Center	1.0	Down from 7.0	6.0
Dollars spent per pupil**	\$2,506	Up 11.7%	\$3,276
Percent of expenditures for teacher salaries**	64.7%	Up from 61.5%	56.9%
Percent of expenditures for instruction**	73.9%	Up from 72.9%	66.6%
Parents attending conferences	21.9%	Down from 88.3%	94.9%

* Length of contract = 185+ days.

** Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	8	152	75
Percent satisfied with learning environment	100.0%	81.5%	85.1%
Percent satisfied with social and physical environment	87.5%	81.2%	72.6%
Percent satisfied with school-home relations	50.0%	83.9%	86.1%

* Only eleventh grade students and their parents were included.

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

Students need to take advantage of all the opportunities that are available to them in high school. Today's careers demand that students prepare by using their minds and their hands to find success in the technology generation. Whether a student is going to a 2 or 4-year college, the military, or directly into the workplace after graduation, the opportunities available at Thunderbolt Career & Technology Center will be beneficial.

TCTC is fully accredited by the Southern Association of Colleges and Schools. We believe that students need strong academic and technical courses before graduation from high school. Of the 24 units needed for a high school diploma, at least 4 may be electives focused on a specific career area of interest. This will earn the students a Completer Certificate and give them advanced skill preparation for their future careers, while still in high school. In 2010, more than 98% of our program completers were enrolled in a 2- or 4-year college, serving in the military, or employed when surveyed 10 months after graduation from high school.

All Career & Technology programs have a student organization for students to compete and participate in leadership development and community service projects. Each year students are provided the opportunity to compete in their skill area in district, state, and national events from our Center. In 2010, TCTC produced State Champions in SkillsUSA and sent eight students to National Competition.

Career and Technology Education is an important part of the total educational process for all students. Students need to be given opportunities to make connections between what they are learning in school and how they will apply it in the future. The SC Chamber of Commerce surveyed South Carolina's workplace and stated in Skills Work that "education is the key to a good job, but only skills unlock the door to success." Academic and technical coursework need to be integrated so that students see connections and reach their highest potential. Work-Based Learning, giving our students an opportunity to job shadow, mentor experience, co-op, or serve in an apprenticeship experience is encouraged for all students. Our Career Guidance Department is ready to assist our students on their "Personal Pathways to Success" as they plan their career pathway and select a career cluster of study. Join us at Thunderbolt Career and Technology Center where our students and instructors are "Focused on the Future and Building Careers for Success."

Lee Runyon, Director

Danny Leshowitz, School Improvement Chairperson

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and www.eoc.sc.gov as well as school and school district websites.

Printed versions are available from school districts upon request.

Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined

NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status